

Table S3. *rpoB* gene coverage analysis for HDA-mNGS and mNGS

Contig ID	Site	Group	HDA-mNGS			mNGS		
			num 1X	num 3X	num 10X	num 1X	num 3X	num 10X
NC_000962.3	761082	ProbA	5	2	0	0	0	0
NC_000962.3	761083	ProbA	5	2	0	0	0	0
NC_000962.3	761084	ProbA	9	2	1	0	0	0
NC_000962.3	761085	ProbA	9	2	1	0	0	0
NC_000962.3	761086	ProbA	13	3	2	0	0	0
NC_000962.3	761087	ProbA	13	3	2	0	0	0
NC_000962.3	761088	ProbA	14	4	2	0	0	0
NC_000962.3	761089	ProbA	15	6	2	0	0	0
NC_000962.3	761090	ProbA	17	7	2	0	0	0
NC_000962.3	761091	ProbA	17	7	2	0	0	0
NC_000962.3	761092	ProbA	18	8	2	0	0	0
NC_000962.3	761093	ProbA	18	8	2	0	0	0
NC_000962.3	761094	ProbA	18	9	2	0	0	0
NC_000962.3	761095	ProbA	18	9	3	0	0	0
NC_000962.3	761096	ProbA	18	9	3	0	0	0
NC_000962.3	761097	ProbB	18	10	3	0	0	0
NC_000962.3	761098	ProbB	20	12	3	0	0	0
NC_000962.3	761099	ProbB	20	12	3	0	0	0
NC_000962.3	761100	ProbB	20	12	3	0	0	0
NC_000962.3	761101	ProbB	20	12	3	0	0	0
NC_000962.3	761102	ProbB	20	13	3	0	0	0
NC_000962.3	761103	ProbB	20	13	3	0	0	0
NC_000962.3	761104	ProbB	20	13	3	0	0	0
NC_000962.3	761105	ProbB	20	13	3	0	0	0
NC_000962.3	761106	ProbB	20	13	3	0	0	0
NC_000962.3	761107	ProbB	20	13	3	0	0	0
NC_000962.3	761108	ProbB	20	13	3	0	0	0
NC_000962.3	761109	ProbB	20	13	3	0	0	0
NC_000962.3	761110	ProbB	20	13	3	0	0	0
NC_000962.3	761111	ProbB	20	13	3	0	0	0
NC_000962.3	761112	ProbB	20	13	3	0	0	0
NC_000962.3	761113	ProbB	20	13	3	0	0	0
NC_000962.3	761114	ProbB	20	13	3	0	0	0
NC_000962.3	761115	ProbB	20	13	3	0	0	0
NC_000962.3	761116	ProbB	20	13	3	0	0	0
NC_000962.3	761117	ProbB	20	13	3	0	0	0
NC_000962.3	761118	ProbC	20	13	3	0	0	0
NC_000962.3	761119	ProbC	20	13	3	0	0	0
NC_000962.3	761120	ProbC	20	13	3	0	0	0
NC_000962.3	761121	ProbC	21	13	3	0	0	0
NC_000962.3	761122	ProbC	21	13	3	0	0	0
NC_000962.3	761123	ProbC	21	13	3	0	0	0
NC_000962.3	761124	ProbC	21	13	3	0	0	0
NC_000962.3	761125	ProbC	21	13	3	0	0	0
NC_000962.3	761126	ProbC	21	14	4	0	0	0
NC_000962.3	761127	ProbC	21	14	4	0	0	0
NC_000962.3	761128	ProbC	22	14	4	0	0	0
NC_000962.3	761129	ProbC	22	14	4	0	0	0
NC_000962.3	761130	ProbC	23	15	4	0	0	0

NC 000962.3	761131	ProbC	23	16	4	0	0	0
NC 000962.3	761132	ProbC	23	16	4	0	0	0
NC 000962.3	761133	ProbD	23	16	4	0	0	0
NC 000962.3	761134	ProbD	23	15	4	0	0	0
NC 000962.3	761135	ProbD	23	16	4	0	0	0
NC 000962.3	761136	ProbD	23	16	4	0	0	0
NC 000962.3	761137	ProbD	23	16	4	0	0	0
NC 000962.3	761138	ProbD	21	15	4	0	0	0
NC 000962.3	761139	ProbD	21	13	4	0	0	0
NC 000962.3	761140	ProbD	21	14	4	0	0	0
NC 000962.3	761141	ProbD	22	15	4	0	0	0
NC 000962.3	761142	ProbD	22	14	4	0	0	0
NC 000962.3	761143	ProbD	22	14	4	0	0	0
NC 000962.3	761144	ProbD	22	14	4	0	0	0
NC 000962.3	761145	ProbD	22	13	4	0	0	0
NC 000962.3	761146	ProbD	22	13	4	0	0	0
NC 000962.3	761147	ProbD	22	12	4	0	0	0
NC 000962.3	761148	ProbD	21	11	4	0	0	0
NC 000962.3	761149	ProbD	21	11	4	0	0	0
NC 000962.3	761150	ProbD	21	11	4	0	0	0
NC 000962.3	761151	ProbE	22	11	4	0	0	0
NC 000962.3	761152	ProbE	22	11	4	1	0	0
NC 000962.3	761153	ProbE	22	12	5	1	0	0
NC 000962.3	761154	ProbE	22	12	5	1	0	0
NC 000962.3	761155	ProbE	22	14	5	1	0	0
NC 000962.3	761156	ProbE	22	15	5	1	0	0
NC 000962.3	761157	ProbE	22	15	5	1	0	0
NC 000962.3	761158	ProbE	22	15	6	1	0	0
NC 000962.3	761159	ProbE	22	15	7	1	0	0
NC 000962.3	761160	ProbE	22	15	7	1	0	0
NC 000962.3	761161	ProbE	22	15	7	1	0	0
NC 000962.3	761162	ProbE	22	15	7	1	0	0